



Universal Coatings (Pty) Ltd | Reg No: 1982/10922/07

# GALVANISED PRIMER

PRODUCT CODE: ACR00

TECHNICAL DATA SHEET

Novemebr2016.R3

<b>Product Description</b>	<ul style="list-style-type: none"> <li>• <b>Universal Galvanised Primer</b> is a water based primer designed for use on various steel surfaces before the use of the Universal Paints top coat of your choice.</li> </ul>	
<b>Application Areas</b>	<ul style="list-style-type: none"> <li>• New steel</li> </ul>	
<b>Product Features</b>	<ul style="list-style-type: none"> <li>• Excellent adhesion.</li> <li>• Low odour.</li> </ul>	
<b>Product Data</b>	<b>Resin Base</b>	Acrylic resin emulsion
	<b>Drying Time</b>	Touch dry +- 30 minutes Hard dry 3-4 hours
	<b>Film Thickness</b>	35–50 <sup>o</sup> microns
<b>Application Details</b>	<ul style="list-style-type: none"> <li>• Apply by roller or brush - one coat only.</li> <li>• Allow to dry for a minimum of 3 hours before application of top coats, if air temperature drops below 10° Celsius during winter.</li> <li>• Allow 24 hours to dry before applying top coats.</li> </ul>	
<b>Mixing</b>	<ul style="list-style-type: none"> <li>• Always stir well before use with a flat paddle.</li> </ul>	
<b>Application Method</b>	<ul style="list-style-type: none"> <li>• Brush or airless spray.</li> </ul>	
<b>Thinning</b>	<ul style="list-style-type: none"> <li>• <b>Universal Galvanised Primer</b> is ready for use; do not thin.</li> </ul>	
<b>Cleaning</b>	<ul style="list-style-type: none"> <li>• Rinse thoroughly with warm water.</li> </ul>	
<b>Uncoated New Steel or Galvanised Surfaces</b>	<ul style="list-style-type: none"> <li>• To be washed with <b>Universal Zinc Cleaner</b> until all the manufacturer's oils are removed and the surface is water-break free, and then apply one coat of <b>Universal Galvanised Primer</b>.</li> <li>• Ensure that all the rusted areas are sanded down to bright metal, using a steel wire brush, sand paper or grinder. Then spot prime or coat the entire surface with <b>Universal Galvanised Primer</b>.</li> <li>• The entire surface can now be coated with a Universal Water based or Solvent based top coat of your choice.</li> </ul>	
<b>Previously Painted Surfaces</b>	<ul style="list-style-type: none"> <li>• Ensure that surface to be coated is free from dust, flaking and loose paint and is free from fungal and algae growth, which is to be treated with <b>Universal Fungal Wash</b>, then apply one coat of <b>Universal Galvanised Primer</b>.</li> <li>• Ensure that all the rusted areas are sanded down to bright metal, using a steel wire brush, sand paper or grinder. Then spot prime or coat the entire surface with <b>Universal Galvanised Primer</b>.</li> <li>• The entire surface can now be coated with a Universal Water based or Solvent based top coat of your choice.</li> </ul>	
<b>Rusted Metal</b>	<ul style="list-style-type: none"> <li>• Ensure that all the rusted areas are sanded down to bright metal, using a steel wire brush, sand paper or grinder. Then spot prime or coat the entire surface with <b>Universal Galvanised Primer</b>.</li> <li>• The surface can now be coated with a Universal Water based or Solvent based top coat of your choice.</li> </ul>	

<b>Colour Range and Quantities</b>	<ul style="list-style-type: none"> <li>• <b>Universal Galvanised Primer</b> is available in Grey &amp; Red.</li> <li>• <b>Universal Galvanised Primer</b> is available in 1ℓ, 5ℓ and 20ℓ.</li> </ul>
<b>Precautions</b>	<ul style="list-style-type: none"> <li>• <b>Universal Galvanised Primer</b> is non-flammable.</li> <li>• It contains no toxic substances and very low levels of VOC (EU 2010 regulations).</li> </ul>
<b>Disclaimer</b>	Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.
<b>Universal Coatings (PTY) LTD</b> <b>Reg No. 1982/10922/07</b>	
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